

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re Application of:

Warren M. Farnworth

Serial No.: 10/663,944

Filed: September 16, 2003

For: STEREOLITHOGRAPHIC METHOD FOR FORMING INSULATIVE COATINGS FOR VIA HOLES IN SEMICONDUCTOR DEVICES, INSULATIVE COATINGS SO FORMED, SYSTEMS FOR FORMING THE INSULATIVE COATINGS, AND SEMICONDUCTOR DEVICES INCLUDING VIA HOLES WITH THE INSULATIVE COATINGS

Examiner: Unknown

Group Art Unit: 2811

Attorney Docket No.: 2269-5700US

(02-1183.00/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

nar DH. HARK

January 7, 2004

Rachael M. Harris

Name (Type/Print)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicants herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>
6,251,488	06/26/01	Miller et al.
6,259,962	07/10/01	Gothait
6,268,584	07/31/01	Keicher et al.
6,391,251	05/21/02	Keicher et al.

Other Documents

U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002

U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003

MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22

MILLER, "New Laser-Directed Deposition Technology", Microelectronic Fabrication, August 2001, page 16

Webpage, Objet Prototyping the Future, "Objet FullCure700 Series", 1 page

Webpage, Objet Prototyping the Future, "How it Works", 2 pages

Applicants offer to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits.

Respectfully submitted,

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Date: January 7, 2004

TLW/sls:rmh

Enclosures: Form PTO-1449 or PTO/SB/08

Copy of documents cited

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Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/663,944			
Filing Date	September 16, 2003			
First Named Inventor	Warren M. Farnworth			
Group Art Unit	2811			
Examiner Name	Unknown			
Attorney Docket Number	5700US (02-1183.00/US)			

	 Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of	Pages, Columns, Lines, Where Relevant
Examiner Cite Initials * No. 1	Number - Kind Code ² (if known)		Cited Document	Passages or Relevant Figures Appear
	US-6,251,488	06/26/01	Miller et al.	
	US- 6,259,962	07/10/01	Gothait	
	US- 6,268,584	07/31/01	Keicher et al.	
	US- 6,391,251	05/21/02	Keicher et al.	
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	FOREIGN PATENT DOCUMENTS							
Examiner Cite	Foreign Patent Document	J	Name of Patentee or	Pages, Columns, Lines,				
Initials*	I Publication Date 1		Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶			
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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Substitute f	for form 1449A/PTO				Complete if Known
TNIEG		DIC	OCI OCIDE	Application Number	10/663,944
INFORMATION DISCLOSURE				Filing Date	September 16, 2003
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	Warren M. Farnworth
•				Group Art Unit	2811
(use as many sheets as necessary)			ecessary)	Examiner Name	Unknown
Sheet	2	of	_ 2	Attorney Docket Number	5700US (02-1183 00/US)

	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS					
Examiner Cite Initials * No. 1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
- ·		U.S. Patent Application Publication 2002/0171177 A1 to Kritchman et al., dated November 21, 2002				
		U.S. Patent Application Publication 2003/0151167 A1 to Kritchman et al., dated August 14, 2003				
		MILLER et al., "Maskless Mesoscale Materials Deposition", Deposition Technology, September 2001, pages 20-22				
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